IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRW

in re Patent Application of

Alvarenga Baptista et al

Atty. Ref.: 2764-127; Confirmation No. unknown

Appl. No. 10/689,662

Group: unknown

Filed: October 22, 2003

Examiner: unknown

For: PROCESS FOR FLUID CATALYTIC CRACKING OF HYDROCARBON FEEDSTOCKS

WITH HIGH LEVELS OF BASIC NITROGEN

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June 22, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

SUBMISSION OF SUBSTITUTE DECLARATION

Submitted herewith is a substitute Declaration for the above-identified application. The herewith substitute Declaration references the amendment first filed April 1, 2004, which presented state of the art Figure 1. That amendment was represented on June 3, 2004 at the suggestion of the Petitions Office.

It is respectfully requested that the herewith Declaration be substituted for the Declaration originally filed.

An early and favorable Action on the merits is solicited.

Respectfully submitted,

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RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am matter which is claimed and for which a patent is sought on the invention entitled: PROCESS FOR FLUID CATALYTIC CRACKING OF HYDROCARBON FEEDSTOCKS WITH HIGH LEVELS OF BASIC NITROGEN the specification of which (check applicable box(s)): is attached hereto $[\]$ as U.S. Application Serial No. was filed on October 22, 2003 10/689,662 (Atty. Dkt. No. 2764-127) was filed as PCT International application No. on []and (if applicable to U.S. or PCT application) was amended on April 1, 2004 I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application: Priority Foreign Application(s): **Application Number** Day/Month/Year Filed Country PI 0205585-6 29/October/2002 Brazil I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below. Date/Month/Year Filed **Application Number** I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below: Status: patented Prior U.S./PCT Application(s): pending, abandoned Application Serial No. Day/Month/Year Filed I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint Nixon & Vanderhye P.C., telephone number 703-816-4000 (to whom all communications are to be directed) and the attorneys of: Customer Number 23117, individually and collectively owner's/owners' attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent. I also authorize Nixon & Vanderhye to add or delete attorneys from that Customer Number, and to act and rely solely on instructions directly communicated from the person, assignee, attorney, firm, or other organization sending instructions to Nixon & Vanderhye on behalf of the owner(s). 1. Inventor's Signature: Inventor: VARENGA BAPTISTA Cláudia Mariá (citizenship) MI (first) (last) Residence: (city) Rio de Janeiro (state/country) RJ/BRAZIL Rua Dr. Otávio Kelly, 63/401, Rio de Janeiro, RJ/BRAZIL Mailing Address: (Zip Code) 2Ke Inventor's Signature: 2. Brazilian Inventor: Elizabeth M. MOREIRA (first) ΜI (last) (citizenship) RJ/BRAZIL Residence: (city) Rio de Janeiro (state/country) Mailing Address: Rua Souza Lima, 385/701, Rio de Janeiro, RJ/BRAZIL (Zip Code) 3. Inventor's Signature: Inventor: Henrique Soares CERQUEIRA Brazilian (citizenship) (first) MI (last) Residence: (city) Rio de Janeiro (state/country) Rua das Laranjeiras, 585/703, Rio de Janeiro, RJ/BRAZIL Mailing Address: (Zip Code)

FOR ADDITIONAL INVENTORS, check box [] and attach sheet with same information and signature and date for each.